

APPENDIX B: ASCII File Format Specifications

While the Unemployment Insurance Electronic Entry System allows for manual entry of data into screen formats, it also allows for users to upload a file containing data which was created on a mainframe, PC or elsewhere. As long as the file conforms to the specifications shown below for the given table and passes edits, the system will take it. Following each UI report table name is a list of expected data cells. The cell names are the same as those appearing on the report's table and match those displayed in the manual entry screens though the ordering may be different. Do not use leading zeros or commas in the entries.

The system will take five data types: **date**, **smallint**, **integer**, **decimal**, and **character (char)**.

- The **date** type is a numeric field in the form of mmddyyyy. The month, day, and year components of the date field can be separated by slash (/), dash (-), or nothing. Each date component must be a legitimate date (no month 13). When it is loaded into the entry system, other edits will check that it is a legitimate date for the specified report.
- The **smallint** data type is a numeric field with a permitted range of -32,768 to +32,768.
- The **integer** data type has a permitted range of -2,147,483,648 to +2,147,483,648.
- The **decimal** field is represented by **decimal(m,n)**, where **m** is <=32 significant digits (the precision) and **n** represents the number of digits to the right of the decimal point (the scale). The decimal data type is a numeric field with a range up to 32 significant digits with exponents in the range of -128 to +126. The decimal point must be included in the upload file.
- **Character** is a letter or number represented by **char(n)**, where **n** stands for the length of the character field.

The first line of the ASCII file must contain the related **report date (rptdate)**.

EXCEPTIONS:

ETA 191. This report is different from the others because it is stored on two tables but uses only one upload file. The data for Section B of the report follows immediately after the Section A data. Section B consists of agency codes (c1) and expenditures for that agency (c2). As many pairs of c1 and c2 will be used as is necessary to record the data as indicated by the * shown in the file specifications.

ETA 204. This report is also stored in multiple tables. The data for Sections A and B are on one table and follow the general rules. The data for Section C is stored on one of two different tables depending if the data represent a State with a benefit ratio system (ar204b) or a reserve ratio system (ar204r) of taxing. Section C consists of reporting six elements, one on each line of the ASCII file, and repeating these six elements for each category associated with the specific taxing system.

Appendix B

ETA 9056 and ETA 9057 Skeleton-Load File Layouts. The ETA 9056 and ETA 9057 reports are also different because they require a subset of data (that is, skeleton data) loaded and verified before the rest of the data may be entered. The following are the file layouts for skeleton data for these reports. As the tables below show, the files must have at least two lines, each ending with a carriage return. The data elements of each line are delimited by space.

Line 1. Contains the quarter end date of the quarter to which the data applies, followed by a space and then the database table name, either ar9056 or ar9057 as appropriate.

Line 2 and all subsequent lines. Each line contains all the skeleton fields pertaining to a single case in the quality sample for the appropriate report delimited by a space with a carriage return at the end of each line.

Table: ar9056

Line 1	rptdate	rptname			
Line 2	c1 Case ID decimal (5,0)	c2 Issue Code Char(2)	c9 Week Claimed char(1)	c10 Week End Date (mmddyyyy)	c24 Determina- tion Date (mmddyyyy)

Example: 12311996 ar9056

103 10 y 08311996 09061996

104 29 n 08311996 09061996

105 40 n 08311996 09061996

Table: ar9057

Line 1	rptdate	rptname	
Line 2	c1 Case ID decimal(5,0)	c35 Decision Date (mmddyyyy)	c39 Case Docket Number char(12)

Example: 12311996 ar9057

8 08311996 UT12345612a

9 08311996 UT12345612b

10 08311996 UT12345613a

TABLE: ar191

rptdate date	c6 decimal(10,2)	c12 decimal(10,2)	c17 decimal(11,2)
c1 decimal(10,2)	c7 decimal(10,2)	c13 decimal(10,2)	c18 decimal(11,2)
c2 decimal(10,2)	c8 decimal(10,2)	c14 decimal(10,2)	*c1 char(3)
c3 decimal(8,2)	c9 decimal(10,2)	c15 decimal(10,2)	*c2 decimal
c4 decimal(8,2)	c10 decimal(10,2)	c16 decimal(10,2)	(*repeat as needed)
c5 decimal(10,2)	c11 decimal(10,2)		

TABLE: ar203

rptdate date	c43 integer	c60 integer	c77 integer
c1 char (1)	c44 integer	c61 integer	c78 integer
c2 integer	c45 integer	c62 integer	c79 integer
c3 integer	c46 integer	c63 integer	c80 integer
c4 integer	c47 integer	c64 integer	c81 integer
c12 integer	c48 integer	c65 integer	c82 integer
c13 integer	c49 integer	c66 integer	c83 integer
c14 integer	c50 integer	c67 integer	c84 integer
c15 integer	c51 integer	c68 integer	c85 integer
c16 integer	c52 integer	c69 integer	c86 integer
c17 integer	c53 integer	c70 integer	c87 integer
c18 integer	c54 integer	c71 integer	c88 integer
c19 integer	c55 integer	c72 integer	c89 integer
c20 integer	c56 integer	c73 integer	c90 integer
c40 integer	c57 integer	c74 integer	c91 integer
c41 integer	c58 integer	c75 integer	c92 integer
c42 integer	c59 integer	c76 integer	c93 integer

TABLE: ar204 (Sections A & B)

rptdate date	c12 integer	c23 integer,	c34 decimal(11,0)
c1 date	c13 decimal(12,0)	c24 decimal(12,0)	c35 date
c2 date	c14 decimal(12,0)	c25 decimal(12,0)	c36 decimal(13,2)
c3 char (2)	c15 smallint	c26 integer	c37 decimal(13,2)
c4 date	c16 decimal(13,0)	c27 decimal(13,0)	c38 decimal(14,2)
c5 date	c17 integer	c28 decimal(12,0)	c39 decimal(13,2)
c6 integer	c18 decimal(13,0)	c29 integer	c40 decimal(12,2)
c7 decimal(13,0)	c19 decimal(13,0)	c30 decimal(13,0)	c41 decimal(12,2)
c8 decimal(13,0)	c20 integer	c31 decimal(12,0)	c42 decimal(12,2)
c9 integer	c21 decimal(13,0)	c32 smallint	c43 decimal(12,2)
c10 decimal(13,0)	c22 decimal(13,0)	c33 decimal(11,0)	c44 decimal(11,2)
c11 decimal(13,0)			

Appendix B

TABLE: ar204b and ar204r (Section C)

rptdate date	c6 integer
c2 decimal (4,2)	c7 integer
c3 integer	(repeat c2-c7 for all categories of c1, in order.
c4 integer	c1 values are defaulted by the system so are not
c5 integer	in the ASCII file.)

TABLE: ar207

rptdate date	c12 integer	c24 smallint	c36 smallint
c1 integer	c13 smallint	c25 smallint	c37 integer
c2 integer	c14 smallint	c26 smallint	c38 integer
c3 integer	c15 integer	c27 smallint	c39 integer
c4 smallint	c16 smallint	c28 smallint	c40 integer
c5 smallint	c17 integer	c29 smallint	c41 integer
c6 smallint	c18 integer	c30 smallint	c42 smallint
c7 integer	c19 integer	c31 smallint	c43 integer
c8 integer	c20 integer	c32 smallint	c44 integer
c9 smallint	c21 integer	c33 integer	c45 integer
c10 integer	c22 integer	c34 integer	c46 integer
c11 integer	c23 integer	c35 integer	

TABLE: ae207

rptdate date	c6 smallint	c12 smallint	c18 smallint
c1 smallint	c7 smallint	c13 smallint	c19 smallint
c2 smallint	c8 smallint	c14 smallint	c20 smallint
c3 smallint	c9 smallint	c15 smallint	c21 smallint
c4 smallint	c10 smallint	c16 smallint	c22 smallint
c5 smallint	c11 smallint	c17 smallint	

TABLE: ar2112

rptdate date	c9 decimal(12,2)	c19 decimal(13,2)	c28 decimal(11,2)
c1 decimal(13,2)	c10 decimal(12,2)	c20 decimal(12,2)	c29 decimal(12,2)
c2 decimal(12,2)	c11 decimal(11,2)	c21 decimal(12,2)	c30 decimal(12,2)
c3 decimal(13,2)	c12 decimal(11,2)	c22 decimal(10,2)	c31 decimal(12,2)
c4 decimal(12,2)	c13 decimal(12,2)	c23 decimal(11,2)	c32 decimal(12,2)
c5 decimal(13,2)	c14 decimal(12,2)	c24 decimal(11,2)	c33 decimal(12,2)
c6 decimal(12,2)	c15 decimal(12,2)	c25 decimal(12,2)	c34 decimal(12,2)
c7 decimal(13,2)	c16 decimal(10,2)	c26 decimal(11,2)	c35 decimal(12,2)
c8 decimal(12,2)	c17 decimal(13,2)	c27 decimal(11,2)	c36 decimal(12,2)

c37 decimal(11,2)	c52 decimal(12,2)	c67 decimal(11,2)	c83 decimal(12,2)
c38 decimal(11,2)	c53 decimal(11,2)	c68 decimal(11,2)	c84 decimal(12,2)
c39 decimal(13,2)	c54 decimal(11,2)	c69 decimal(11,2)	c85 decimal(13,2)
c40 decimal(12,2)	c55 decimal(11,2)	c70 decimal(11,2)	c86 decimal(12,2)
c41 decimal(13,2)	c56 decimal(11,2)	c71 decimal(11,2)	c87 decimal(13,2)
c42 decimal(11,2)	c57 decimal(11,2)	c72 decimal(11,2)	c88 decimal(13,2)
c43 decimal(12,2)	c58 decimal(11,2)	c73 decimal(12,2)	c89 decimal(11,2)
c44 decimal(11,2)	c59 decimal(11,2)	c74 decimal(11,2)	c90 decimal(12,2)
c45 decimal(12,2)	c60 decimal(11,2)	c75 decimal(12,2)	c91 decimal(12,2)
c46 decimal(12,2)	c61 decimal(12,2)	c76 decimal(11,2)	c92 decimal(11,2)
c47 decimal(13,2)	c62 decimal(12,2)	c77 decimal(13,2)	c93 decimal(11,2)
c48 decimal(12,2)	c63 decimal(10,2)	c78 decimal(12,2)	c94 decimal(11,2)
c49 decimal(12,2)	c64 decimal(10,2)	c79 decimal(12,2)	c95 decimal(12,2)
c50 decimal(13,2)	c65 decimal(11,2)	c81 decimal(12,2)	c96 decimal(12,2)
c51 decimal(12,2)	c66 decimal(11,2)	c82 decimal(12,2)	c97 decimal(12,2)

TABLE: ac2112

rptdate date	c2 decimal(11,2)	c4 decimal(11,2)	c6 decimal(11,2)
c1 decimal(11,2)	c3 decimal(11,2)	c5 decimal(11,2)	c7 decimal(11,2)

TABLE: ar218

rptdate date	c11 integer	c20 smallint	c29 decimal(4,1)
c1 integer	c12 integer	c21 smallint	c30 integer
c2 integer	c13 integer	c22 smallint	c31 smallint
c3 integer	c14 integer	c23 integer	c32 integer
c4 integer	c15 integer	c24 integer	c33 smallint
c5 integer	c16 integer	c25 integer	c34 smallint
c6 integer	c17 smallint	c26 smallint	c35 integer
c9 integer	c18 integer	c27 integer	c36 decimal(4,1)
c10 integer	c19 smallint	c28 integer	

TABLE: ae218

rptdate date	c1 integer	c2 integer	c3 integer
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TABLE: ar227

Appendix B

rptdate date	c41 integer	c82 integer	c138 smallint
c1 integer	c42 integer	c83 smallint	c139 smallint
c2 smallint	c43 integer	c84 integer	c140 smallint
c3 integer	c44 integer	c85 integer	c141 smallint
c4 integer	c45 integer	c86 smallint	c142 smallint
c5 smallint	c46 integer	c87 integer	c143 smallint
c6 smallint	c47 smallint	c88 smallint	c144 smallint
c7 integer	c48 smallint	c89 integer	c145 smallint
c8 integer	c49 integer	c90 smallint	c146 smallint
c9 smallint	c50 integer	c91 smallint	c147 smallint
c10 smallint	c51 integer	c92 integer	c148 smallint
c11 integer	c52 smallint	c93 smallint	c149 smallint
c12 integer	c53 integer	c94 integer	c150 smallint
c13 smallint	c54 smallint	c95 integer	c151 integer
c14 smallint	c55 integer	c96 smallint	c152 integer
c15 integer	c56 integer	c97 integer	c153 integer
c16 integer	c57 integer	c98 smallint	c154 integer
c17 integer	c58 integer	c99 integer	c155 integer
c18 smallint	c59 integer	c110 smallint	c156 integer
c19 integer	c60 integer	c111 smallint	c157 integer
c20 integer	c61 integer	c112 integer	c158 integer
c21 integer	c62 integer	c113 smallint	c159 integer
c22 integer	c63 integer	c114 integer	c160 integer
c23 integer	c64 smallint	c115 integer	c161 integer
c24 smallint	c65 integer	c116 smallint	c162 smallint
c25 integer	c66 smallint	c117 integer	c163 integer
c26 integer	c67 integer	c118 integer	c164 integer
c27 integer	c68 integer	c119 integer	c165 integer
c28 smallint	c69 integer	c120 integer	c166 integer
c29 integer	c70 integer	c121 smallint	c167 smallint
c30 integer	c71 integer	c122 integer	c168 integer
c31 integer	c72 integer	c123 integer	c169 integer
c32 smallint	c73 integer	c124 integer	c170 integer
c33 integer	c74 integer	c130 integer	c171 integer
c34 integer	c75 integer	c131 integer	c172 integer
c35 integer	c76 integer	c132 integer	c173 integer
c36 integer	c77 integer	c133 integer	c174 integer
c37 integer	c78 smallint	c134 integer	c175 integer
c38 integer	c79 integer	c135 smallint	c176 integer
c39 integer	c80 integer	c136 smallint	c177 integer
c40 integer	c81 smallint	c137 smallint	c178 integer

c179 integer	c195 integer	c204 integer	c219 integer
c180 integer	c196 integer	c205 integer	c220 integer
c181 integer	c197 integer	c206 integer	c221 integer
c182 integer	c198 integer	c207 integer	c222 integer
c183 smallint	c199 integer	c208 integer	c223 integer
c184 integer	c200 integer	c209 integer	c224 integer
c185 smallint	c201 integer	c210 integer	c225 integer
c186 integer	c202 integer	c211 integer	c226 integer
c187 integer	c200 integer	c212 integer	c227 integer
c188 integer	c201 integer	c213 integer	c228 integer
c189 integer	c202 integer	c214 integer	c229 integer
c190 integer	c200 integer	c215 integer	c230 integer
c191 integer	c201 integer	c216 integer	c231 integer
c192 integer	c202 integer	c217 integer	c232 integer
c193 integer	c203 integer	c218 integer	c233 integer
c194 integer			

TABLE: ar538

rptdate date	c2 date	c4 integer	c5 integer
c1 smallint	c3 integer		

TABLE: ar539

rptdate date	c6 integer	c12 smallint	c18 integer
c1 smallint	c7 smallint	c13 integer	c19 decimal(6,2)
c2 date	c8 integer	c14 integer	c20 decimal(7,3)
c3 integer	c9 integer	c15 integer	c21 decimal(8,2)
c4 integer	c10 integer	c16 integer	c22 char(1)
c5 smallint	c11 integer	c17 integer	c23 date

TABLE: ar581

rptdate date	c14a integer	c20 integer	c28a smallint
c1 integer	c14 integer	c21 integer	c29a integer
c2 smallint	c15 integer	c22 integer	c37a
c3 integer	c16 integer	c23 integer	decimal(11,0)
c4 date	c17 integer	c24 integer	c38a integer
c11 integer	c18 integer	c25b smallint	c39a integer
c13a integer	c19a integer	c25a smallint	c40a integer
c13b integer	c19 integer	c26a integer	c41a integer

Appendix B

c42a integer	c49 integer	c56 integer	c63 integer
c43 integer	c50 integer	c57 integer	c64 integer
c44 integer	c51 integer	c58 integer	c65 integer
c45 integer	c52 integer	c59 smallint	c66 decimal(11,0)
c46 integer	c53 integer	c60 smallint	c67 decimal(11,0)
c47 integer	c54 integer	c61 integer	c68 smallint
c48 integer	c55 integer	c62 integer	c69 smallint

TABLE: ar586

rptdate date	c35 smallint	c52 smallint	c69 smallint
c1 smallint	c36 smallint	c53 smallint	c70 smallint
c2 smallint	c37 smallint	c54 smallint	c71 smallint
c3 smallint	c38 smallint	c55 smallint	c72 smallint
c4 integer	c39 smallint	c56 smallint	c73 smallint
c5 integer	c40 smallint	c57 smallint	c74 smallint
c6 smallint	c41 smallint	c58 smallint	c75 smallint
c7 smallint	c42 smallint	c59 smallint	c76 smallint
c8 smallint	c43 smallint	c60 smallint	c77 smallint
c9 smallint	c44 smallint	c61 smallint	c78 smallint
c10 integer	c45 smallint	c62 smallint	c79 smallint
c25 smallint	c46 smallint	c63 smallint	c80 smallint
c26 smallint	c47 smallint	c64 smallint	c81 smallint
c31 smallint	c48 smallint	c65 smallint	c82 smallint
c32 smallint	c49 smallint	c66 smallint	c83 smallint
c33 smallint	c50 smallint	c67 smallint	c84 smallint
c34 smallint	c51 smallint	c68 smallint	c85 smallint

TABLE: ar5130

rptdate date	c11 integer	c55 smallint	c65 smallint
c1 smallint	c12 integer	c56 smallint	c66 smallint
c2 smallint	c13 integer	c57 smallint	c67 smallint
c3 smallint	c14 smallint	c58 smallint	c68 smallint
c4 smallint	c15 integer	c59 smallint	c69 smallint
c5 smallint	c16 integer	c60 smallint	c70 smallint
c6 smallint	c51 integer	c61 smallint	c71 smallint
c7 smallint	c52 smallint	c62 smallint	c72 smallint
c9 smallint	c53 integer	c63 smallint	c73 smallint
c10 smallint	c54 smallint	c64 smallint	

TABLE: ae5130

rptdate date	c11 integer	c55 smallint	c65 smallint
c1 smallint	c12 integer	c56 smallint	c66 smallint
c2 smallint	c13 integer	c57 smallint	c67 smallint
c3 smallint	c14 smallint	c58 smallint	c68 smallint
c4 smallint	c15 integer	c59 smallint	c69 smallint
c5 smallint	c16 integer	c60 smallint	c70 smallint
c6 smallint	c51 integer	c61 smallint	c71 smallint
c7 smallint	c52 smallint	c62 smallint	c72 smallint
c9 smallint	c53 integer	c63 smallint	c73 smallint
c10 smallint	c54 smallint	c64 smallint	

TABLE: ar5159

rptdate date	c15 smallint	c32 integer	c50 integer
c1 integer	c16 smallint	c33 integer	c51 integer
c2 integer	c17 smallint	c34 integer	c52 integer
c3 integer	c18 smallint	c36 integer	c53 integer
c4 smallint	c19 integer	c38 integer	c54 smallint
c5 integer	c20 smallint	c39 integer	c55 integer
c6 integer	c21 integer	c40 integer	c56 integer
c7 smallint	c22 integer	c41 integer	c57 smallint
c8 smallint	c24 integer	c42 integer	c58 smallint
c9 smallint	c25 smallint	c43 integer	c94 smallint
c10 smallint	c26 smallint	c45 integer	c95 integer
c11 smallint	c27 integer	c46 integer	c96 integer
c12 smallint	c28 integer	c47 integer	c97 integer
c13 smallint	c30 integer	c48 integer	c98 integer
c14 smallint	c31 integer	c49 integer	c99 integer

TABLE: ae5159

rptdate date	c8 integer	c17 smallint	c27 integer
c1 integer	c9 integer	c18 integer	c29 integer
c2 integer	c10 integer	c19 integer	c30 integer
c3 integer	c11 smallint	c21 integer	c31 integer
c4 integer	c12 integer	c22 integer	c32 integer
c5 integer	c13 integer	c23 smallint	c33 integer
c6 integer	c15 integer	c24 integer	c35 integer
c7 integer	c16 integer	c25 integer	c36 integer

Appendix B

c37 integer	c41 smallint	c45 integer	c49 smallint
c38 integer	c42 smallint	c46 integer	c50 smallint
c39 integer	c43 integer	c47 integer	c51 smallint
c40 integer	c44 integer	c48 integer	

TABLE: aw5159

rptdate date	c3 integer	c6 smallint	c8 smallint
c1 smallint	c4 integer	c7 integer	c9 smallint
c2 smallint	c5 integer		

TABLE: ar8401

rptdate date	c5 decimal(13,0)	c10 decimal(6,2)	c15 decimal(12,0)
c1 decimal(5,0)	c6 decimal(12,0)	c11 decimal(12,0)	c16 decimal(12,0)
c2 char(30)	c7 decimal(12,0)	c12 decimal(12,0)	c17 decimal(12,0)
c3 char(20)	c8 decimal(13,0)	c13 decimal(12,0)	c18 decimal(15,0)
c4 char(1)	c9 decimal(12,0)	c14 decimal(12,0)	

TABLE: ar8405

rptdate date	c5 decimal(13,0)	c9 decimal(13,0)	c13 decimal(12,0)
c1 decimal(5,0)	c6 decimal(12,0)	c10 decimal(12,0)	c14 decimal(12,0)
c2 char(30)	c7 decimal(12,0)	c11 decimal(6,2)	c15 decimal(12,0)
c3 char(20)	c8 decimal(12,0)	c12 decimal(12,0)	c16 decimal(15,0)
c4 char(1)			

TABLE: ar8413

rptdate date	c9 decimal(12,0)	c18 decimal(10,4)	c26 integer
c1 decimal(5,0)	c10 decimal(12,0)	c19 decimal(12,0)	c27 decimal(10,4)
c2 char(30)	c11 decimal(12,0)	c20 integer	c28 decimal(12,0)
c3 char(20)	c12 decimal(5,3)	c21 decimal(10,4)	c29 decimal(12,0)
c4 decimal(12,0)	c13 decimal(12,0)	c22 decimal(12,0)	c30 decimal(12,0)
c5 decimal(12,0)	c14 decimal(12,0)	c23 integer	c31 decimal(12,0)
c6 decimal(12,0)	c15 decimal(5,3)	c24 decimal(10,4)	c32 decimal(12,0)
c7 decimal(13,0)	c16 decimal(12,0)	c25 decimal(12,0)	c33 decimal(12,0)
c8 decimal(13,0)	c17 integer		

TABLE: ar8414

rptdate date	c10 decimal(12,0)	c19 decimal(12,0)	c28 decimal(12,0)
c1 decimal(5,0)	c11 decimal(12,0)	c20 integer	c29 integer
c2 char(30)	c12 decimal(5,3)	c21 decimal(10,4)	c30 decimal(10,4)
c3 char(20)	c13 decimal(12,0)	c22 decimal(12,0)	c31 decimal(12,0)
c4 decimal(13,0)	c14 decimal(12,0)	c23 integer	c32 decimal(12,0)
c5 decimal(12,0)	c15 decimal(5,3)	c24 decimal(10,4)	c33 decimal(12,0)
c6 decimal(12,0)	c16 decimal(12,0)	c25 decimal(12,0)	c34 decimal(12,0)
c7 decimal(13,0)	c17 integer	c26 integer	c35 decimal(12,0)
c8 decimal(13,0)	c18 decimal(10,4)	c27 decimal(10,4)	c36 decimal(12,0)
c9 decimal(12,0)			

TABLE: ar902

rptdate date	c22 integer	c51 integer	c61 smallint
c1 smallint	c23 integer	c53 smallint	c62 smallint
c2 date	c33 smallint	c54 smallint	c63 smallint
c3 date	c34 smallint	c55 integer	c64 smallint
c4 smallint	c35 smallint	c57 smallint	c65 smallint
c5 smallint	c45 smallint	c58 smallint	c66 integer
c6 smallint	c46 smallint	c59 smallint	c67 integer
c17 smallint	c49 smallint	c60 smallint	c68 integer
c21 integer	c50 smallint		

TABLE: ar9000

rptdate date	c16 integer	c32 smallint	c48 smallint
c1 smallint	c17 smallint	c33 integer	c49 smallint
c2 smallint	c18 smallint	c34 integer	c50 smallint
c3 integer	c19 smallint	c35 smallint	c51 integer
c4 integer	c20 smallint	c36 smallint	c52 integer
c5 smallint	c21 integer	c37 smallint	c53 smallint
c6 smallint	c22 integer	c38 smallint	c54 smallint
c7 smallint	c23 smallint	c39 integer	c55 smallint
c8 smallint	c24 smallint	c40 integer	c56 smallint
c9 integer	c25 smallint	c41 smallint	c57 integer
c10 integer	c26 smallint	c42 smallint	c58 integer
c11 smallint	c27 integer	c43 smallint	c59 smallint
c12 smallint	c28 integer	c44 smallint	c60 smallint
c13 smallint	c29 smallint	c45 integer	c61 smallint
c14 smallint	c30 smallint	c46 integer	c62 smallint
c15 integer	c31 smallint	c47 smallint	c63 integer

Appendix B

c64 integer	c95 smallint	c125 smallint	c155 smallint
c65 smallint	c96 smallint	c126 smallint	c156 integer
c66 smallint	c97 smallint	c127 smallint	c157 smallint
c67 smallint	c98 smallint	c128 smallint	c158 integer
c68 smallint	c99 integer	c129 integer	c159 smallint
c69 integer	c100 integer	c130 integer	c160 smallint
c70 integer	c101 smallint	c131 smallint	c161 integer
c71 smallint	c102 smallint	c132 smallint	c162 integer
c72 smallint	c103 smallint	c133 smallint	c163 smallint
c73 smallint	c104 smallint	c134 smallint	c164 smallint
c74 smallint	c105 integer	c135 integer	c165 integer
c75 integer	c106 integer	c136 integer	c166 integer
c76 integer	c107 smallint	c137 smallint	c167 smallint
c77 smallint	c108 smallint	c138 smallint	c168 smallint
c78 smallint	c109 smallint	c139 smallint	c169 smallint
c79 smallint	c110 smallint	c140 smallint	c170 smallint
c80 smallint	c111 integer	c141 integer	c171 smallint
c81 integer	c112 integer	c142 integer	c172 smallint
c82 integer	c113 smallint	c143 smallint	c173 smallint
c83 smallint	c114 smallint	c144 smallint	c174 smallint
c84 smallint	c115 smallint	c145 smallint	c175 smallint
c85 smallint	c116 smallint	c146 smallint	c176 smallint
c86 smallint	c117 integer	c147 integer	c177 smallint
c87 integer	c118 integer	c148 integer	c178 smallint
c88 integer	c119 smallint	c149 smallint	c179 smallint
c89 smallint	c120 smallint	c150 smallint	c180 smallint
c90 smallint	c121 smallint	c151 smallint	c181 smallint
c91 smallint	c122 smallint	c152 integer	c182 smallint
c92 smallint	c123 integer	c153 smallint	c183 smallint
c93 integer	c124 integer	c154 integer	c184 smallint
c94 integer			

TABLE: ar9016

rptdate date	c2 integer	c4 smallint	c6 smallint
c1 integer	c3 integer	c5 smallint	c7 smallint

TABLE: ar9048

rptdate date	c2 integer	c4 integer	c6 integer
c1 integer	c3 integer	c5 integer	c7 integer

c8 integer	c12 smallint	c15 integer	c18 smallint
c9 smallint	c13 integer	c16 integer	c19 smallint
c10 smallint	c14 integer	c17 smallint	c20 smallint
c11 smallint			

TABLE: ar9049

rptdate date	c7 date	c13 integer	c19 integer
c1 integer	c8 date	c14 integer	c20 integer
c2 decimal (3,1)	c9 integer	c15 integer	c21 integer
c3 integer	c10 integer	c16 integer	c22 integer
c4 integer	c11 integer	c17 integer	c23 integer
c5 date	c12 integer	c18 integer	c24 integer
c6 date			

TABLE: ar9050

rptdate date	c24 smallint	c48 smallint	c72 smallint
c1 integer	c25 integer	c49 integer	c73 integer
c2 integer	c26 integer	c50 integer	c74 integer
c3 smallint	c27 smallint	c51 smallint	c75 smallint
c4 smallint	c28 smallint	c52 smallint	c76 smallint
c5 smallint	c29 smallint	c53 smallint	c77 smallint
c6 smallint	c30 smallint	c54 smallint	c78 smallint
c7 smallint	c31 smallint	c55 smallint	c79 smallint
c8 smallint	c32 smallint	c56 smallint	c80 smallint
c9 integer	c33 integer	c57 integer	c81 integer
c10 integer	c34 integer	c58 integer	c82 integer
c11 smallint	c35 smallint	c59 smallint	c83 smallint
c12 smallint	c36 smallint	c60 smallint	c84 smallint
c13 smallint	c37 smallint	c61 smallint	c85 smallint
c14 smallint	c38 smallint	c62 smallint	c86 smallint
c15 smallint	c39 smallint	c63 smallint	c87 smallint
c16 smallint	c40 smallint	c64 smallint	c88 smallint
c17 integer	c41 integer	c65 integer	c89 integer
c18 integer	c42 integer	c66 integer	c90 integer
c19 smallint	c43 smallint	c67 smallint	c91 smallint
c20 smallint	c44 smallint	c68 smallint	c92 smallint
c21 smallint	c45 smallint	c69 smallint	c93 smallint
c22 smallint	c46 smallint	c70 smallint	c94 smallint
c23 smallint	c47 smallint	c71 smallint	c95 smallint

Appendix B

c96 smallint

TABLE: ar9050p

rptdate date	c25 integer	c49 integer	c73 integer
c1 integer	c26 integer	c50 integer	c74 integer
c2 integer	c27 smallint	c51 smallint	c75 smallint
c3 smallint	c28 smallint	c52 smallint	c76 smallint
c4 smallint	c29 smallint	c53 smallint	c77 smallint
c5 smallint	c30 smallint	c54 smallint	c78 smallint
c6 smallint	c31 smallint	c55 smallint	c79 smallint
c7 smallint	c32 smallint	c56 smallint	c80 smallint
c8 smallint	c33 integer	c57 integer	c81 integer
c9 integer	c34 integer	c58 integer	c82 integer
c10 integer	c35 smallint	c59 smallint	c83 smallint
c11 smallint	c36 smallint	c60 smallint	c84 smallint
c12 smallint	c37 smallint	c61 smallint	c85 smallint
c13 smallint	c38 smallint	c62 smallint	c86 smallint
c14 smallint	c39 smallint	c63 smallint	c87 smallint
c15 smallint	c40 smallint	c64 smallint	c88 smallint
c16 smallint	c41 integer	c65 integer	c89 integer
c17 integer	c42 integer	c66 integer	c90 integer
c18 integer	c43 smallint	c67 smallint	c91 smallint
c19 smallint	c44 smallint	c68 smallint	c92 smallint
c20 smallint	c45 smallint	c69 smallint	c93 smallint
c21 smallint	c46 smallint	c70 smallint	c94 smallint
c22 smallint	c47 smallint	c71 smallint	c95 smallint
c23 smallint	c48 smallint	c72 smallint	c96 smallint
c24 smallint			

TABLE: aw9050

rptdate date	c4 smallint	c7 smallint	c10 smallint
c1 smallint	c5 smallint	c8 smallint	c11 smallint
c2 smallint	c6 smallint	c9 smallint	c12 smallint
c3 smallint			

TABLE: ar9051

rptdate date	c2 integer	c4 integer	c6 integer
c1 integer	c3 integer	c5 integer	c7 smallint

c8 smallint	c31 smallint	c53 integer	c75 integer
c9 integer	c32 smallint	c54 integer	c76 integer
c10 integer	c33 integer	c55 smallint	c77 integer
c11 integer	c34 integer	c56 smallint	c78 integer
c12 integer	c35 integer	c57 integer	c79 smallint
c13 integer	c36 integer	c58 integer	c80 smallint
c14 integer	c37 integer	c59 integer	c81 integer
c15 smallint	c38 integer	c60 integer	c82 integer
c16 smallint	c39 smallint	c61 integer	c83 integer
c17 integer	c40 smallint	c62 integer	c84 integer
c18 integer	c41 integer	c63 smallint	c85 integer
c19 integer	c42 integer	c64 smallint	c86 integer
c20 integer	c43 integer	c65 integer	c87 smallint
c21 integer	c44 integer	c66 integer	c88 smallint
c22 integer	c45 integer	c67 integer	c89 integer
c23 smallint	c46 integer	c68 integer	c90 integer
c24 smallint	c47 smallint	c69 integer	c91 integer
c25 integer	c48 smallint	c70 integer	c92 integer
c26 integer	c49 integer	c71 smallint	c93 integer
c27 integer	c50 integer	c72 smallint	c94 integer
c28 integer	c51 integer	c73 integer	c95 smallint
c29 integer	c52 integer	c74 integer	c96 smallint
c30 integer			

TABLE: ar9051p

rptdate date	c15 smallint	c30 smallint	c45 smallint
c1 integer	c16 smallint	c31 smallint	c46 smallint
c2 integer	c17 integer	c32 smallint	c47 smallint
c3 smallint	c18 integer	c33 integer	c48 smallint
c4 smallint	c19 smallint	c34 integer	c49 integer
c5 smallint	c20 smallint	c35 smallint	c50 integer
c6 smallint	c21 smallint	c36 smallint	c51 smallint
c7 smallint	c22 smallint	c37 smallint	c52 smallint
c8 smallint	c23 smallint	c38 smallint	c53 smallint
c9 integer	c24 smallint	c39 smallint	c54 smallint
c10 integer	c25 integer	c40 smallint	c55 smallint
c11 smallint	c26 integer	c41 integer	c56 smallint
c12 smallint	c27 smallint	c42 integer	c57 integer
c13 smallint	c28 smallint	c43 smallint	c58 integer
c14 smallint	c29 smallint	c44 smallint	c59 smallint

Appendix B

c60 smallint	c70 smallint	c79 smallint	c88 smallint
c61 smallint	c71 smallint	c80 smallint	c89 integer
c62 smallint	c72 smallint	c81 integer	c90 integer
c63 smallint	c73 integer	c82 integer	c91 smallint
c64 smallint	c74 integer	c83 smallint	c92 smallint
c65 integer	c75 smallint	c84 smallint	c93 smallint
c66 integer	c76 smallint	c85 smallint	c94 smallint
c67 smallint	c77 smallint	c86 smallint	c95 smallint
c68 smallint	c78 smallint	c87 smallint	c96 smallint
c69 smallint			

TABLE: aw9051

rptdate date	c4 integer	c7 integer	c10 integer
c1 integer	c5 integer	c8 integer	c11 integer
c2 integer	c6 integer	c9 integer	c12 integer
c3 integer			

TABLE: ar9052

rptdate date	c21 integer	c42 integer	c63 smallint
c1 integer	c22 integer	c43 smallint	c64 smallint
c2 integer	c23 smallint	c44 smallint	c65 integer
c3 smallint	c24 smallint	c45 integer	c66 integer
c4 smallint	c25 integer	c46 integer	c67 smallint
c5 integer	c26 integer	c47 smallint	c68 smallint
c6 integer	c27 smallint	c48 smallint	c69 integer
c7 smallint	c28 smallint	c49 integer	c70 integer
c8 smallint	c29 integer	c50 integer	c71 smallint
c9 integer	c30 integer	c51 smallint	c72 smallint
c10 integer	c31 smallint	c52 smallint	c73 integer
c11 smallint	c32 smallint	c53 integer	c74 integer
c12 smallint	c33 integer	c54 integer	c75 smallint
c13 integer	c34 integer	c55 smallint	c76 smallint
c14 integer	c35 smallint	c56 smallint	c77 integer
c15 smallint	c36 smallint	c57 integer	c78 integer
c16 smallint	c37 integer	c58 integer	c79 smallint
c17 integer	c38 integer	c59 smallint	c80 smallint
c18 integer	c39 smallint	c60 smallint	c81 integer
c19 smallint	c40 smallint	c61 integer	c82 integer
c20 smallint	c41 integer	c62 integer	c83 smallint

c84 smallint	c121 integer	c157 integer	c193 smallint
c85 integer	c122 integer	c158 integer	c194 smallint
c86 integer	c123 smallint	c159 smallint	c195 smallint
c87 smallint	c124 smallint	c160 smallint	c196 smallint
c88 smallint	c125 integer	c161 integer	c197 smallint
c89 integer	c126 integer	c162 integer	c198 smallint
c90 integer	c127 smallint	c163 smallint	c199 smallint
c91 smallint	c128 smallint	c164 smallint	c200 smallint
c92 smallint	c129 integer	c165 integer	c201 smallint
c93 integer	c130 integer	c166 integer	c202 smallint
c94 integer	c131 smallint	c167 smallint	c203 smallint
c95 smallint	c132 smallint	c168 smallint	c204 smallint
c96 smallint	c133 integer	c169 integer	c205 smallint
c97 integer	c134 integer	c170 integer	c206 smallint
c98 integer	c135 smallint	c171 smallint	c207 smallint
c99 smallint	c136 smallint	c172 smallint	c208 smallint
c100 smallint	c137 integer	c173 integer	c209 smallint
c101 integer	c138 integer	c174 integer	c210 smallint
c102 integer	c139 smallint	c175 smallint	c211 smallint
c103 smallint	c140 smallint	c176 smallint	c212 smallint
c104 smallint	c141 integer	c177 integer	c213 smallint
c105 integer	c142 integer	c178 integer	c214 smallint
c106 integer	c143 smallint	c179 smallint	c215 smallint
c107 smallint	c144 smallint	c180 smallint	c216 smallint
c108 smallint	c145 integer	c181 integer	c217 smallint
c109 integer	c146 integer	c182 integer	c218 smallint
c110 integer	c147 smallint	c183 smallint	c219 smallint
c111 smallint	c148 smallint	c184 smallint	c220 smallint
c112 smallint	c149 integer	c185 integer	c221 smallint
c113 integer	c150 integer	c186 integer	c222 smallint
c114 integer	c151 smallint	c187 smallint	c223 smallint
c115 smallint	c152 smallint	c188 smallint	c224 smallint
c116 smallint	c153 integer	c189 integer	c225 smallint
c117 integer	c154 integer	c190 integer	c226 smallint
c118 integer	c155 smallint	c191 smallint	c227 smallint
c119 smallint	c156 smallint	c192 smallint	c228 smallint
c120 smallint			

TABLE: ar9053

rptdate date

c1 integer

c2 integer

c3 smallint

Appendix B

c4 smallint	c45 integer	c86 integer	c127 smallint
c5 integer	c46 integer	c87 smallint	c128 smallint
c6 integer	c47 smallint	c88 smallint	c129 integer
c7 smallint	c48 smallint	c89 integer	c130 integer
c8 smallint	c49 integer	c90 integer	c131 smallint
c9 integer	c50 integer	c91 smallint	c132 smallint
c10 integer	c51 smallint	c92 smallint	c133 integer
c11 smallint	c52 smallint	c93 integer	c134 integer
c12 smallint	c53 integer	c94 integer	c135 smallint
c13 integer	c54 integer	c95 smallint	c136 smallint
c14 integer	c55 smallint	c96 smallint	c137 integer
c15 smallint	c56 smallint	c97 integer	c138 integer
c16 smallint	c57 integer	c98 integer	c139 smallint
c17 integer	c58 integer	c99 smallint	c140 smallint
c18 integer	c59 smallint	c100 smallint	c141 integer
c19 smallint	c60 smallint	c101 integer	c142 integer
c20 smallint	c61 integer	c102 integer	c143 smallint
c21 integer	c62 integer	c103 smallint	c144 smallint
c22 integer	c63 smallint	c104 smallint	c145 integer
c23 smallint	c64 smallint	c105 integer	c146 integer
c24 smallint	c65 integer	c106 integer	c147 smallint
c25 integer	c66 integer	c107 smallint	c148 smallint
c26 integer	c67 smallint	c108 smallint	c149 integer
c27 smallint	c68 smallint	c109 integer	c150 integer
c28 smallint	c69 integer	c110 integer	c151 smallint
c29 integer	c70 integer	c111 smallint	c152 smallint
c30 integer	c71 smallint	c112 smallint	c153 integer
c31 smallint	c72 smallint	c113 integer	c154 integer
c32 smallint	c73 integer	c114 integer	c155 smallint
c33 integer	c74 integer	c115 smallint	c156 smallint
c34 integer	c75 smallint	c116 smallint	c157 integer
c35 smallint	c76 smallint	c117 integer	c158 integer
c36 smallint	c77 integer	c118 integer	c159 smallint
c37 integer	c78 integer	c119 smallint	c160 smallint
c38 integer	c79 smallint	c120 smallint	c161 integer
c39 smallint	c80 smallint	c121 integer	c162 integer
c40 smallint	c81 integer	c122 integer	c163 smallint
c41 integer	c82 integer	c123 smallint	c164 smallint
c42 integer	c83 smallint	c124 smallint	c165 integer
c43 smallint	c84 smallint	c125 integer	c166 integer
c44 smallint	c85 integer	c126 integer	c167 smallint

c168 smallint	c184 smallint	c199 smallint	c214 smallint
c169 integer	c185 integer	c200 smallint	c215 smallint
c170 integer	c186 integer	c201 smallint	c216 smallint
c171 smallint	c187 smallint	c202 smallint	c217 smallint
c172 smallint	c188 smallint	c203 smallint	c218 smallint
c173 integer	c189 integer	c204 smallint	c219 smallint
c174 integer	c190 integer	c205 smallint	c220 smallint
c175 smallint	c191 smallint	c206 smallint	c221 smallint
c176 smallint	c192 smallint	c207 smallint	c222 smallint
c177 integer	c193 smallint	c208 smallint	c223 smallint
c178 integer	c194 smallint	c209 smallint	c224 smallint
c179 smallint	c195 smallint	c210 smallint	c225 smallint
c180 smallint	c196 smallint	c211 smallint	c226 smallint
c181 integer	c197 smallint	c212 smallint	c227 smallint
c182 integer	c198 smallint	c213 smallint	c228 smallint
c183 smallint			

TABLE: ar9054h

rptdate date	c12 smallint	c24 smallint	c35 integer
c1 integer	c13 integer	c25 integer	c36 smallint
c2 integer	c14 integer	c26 integer	c37 integer
c3 smallint	c15 smallint	c27 smallint	c38 integer
c4 integer	c16 integer	c28 integer	c39 smallint
c5 integer	c17 integer	c29 integer	c40 integer
c6 smallint	c18 smallint	c30 smallint	c41 integer
c7 integer	c19 integer	c31 integer	c42 smallint
c8 integer	c20 integer	c32 integer	c43 integer
c9 smallint	c21 smallint	c33 smallint	c44 integer
c10 integer	c22 integer	c34 integer	c45 smallint
c11 integer	c23 integer		

TABLE: ar9054l

rptdate date	c7 integer	c13 integer	c19 integer
c1 integer	c8 integer	c14 integer	c20 integer
c2 integer	c9 integer	c15 integer	c21 integer
c3 integer	c10 integer	c16 integer	c22 integer
c4 integer	c11 integer	c17 integer	c23 integer
c5 integer	c12 integer	c18 integer	c24 integer
c6 integer			

Appendix B

TABLE: ar9055h

rptdate date	c3 integer	c5 integer	c7 integer
c1 integer	c4 integer	c6 integer	
c2 integer			

TABLE: ar9055l

rptdate date	c3 integer	c6 integer	c8 integer
c1 integer	c4 integer	c7 integer	
c2 integer	c5 integer		

TABLE: ar9056, Skeleton Load

See page 2, Appendix B

TABLE: ar9057, Skeleton Load

See page 2, Appendix B

TABLE: arui1

rptdate date	c6 decimal(5,1)	c11 decimal(7,2)	c16 decimal(7,2)
c1 decimal(4,1)	c7 decimal(5,1)	c12 decimal(6,2)	c17 decimal(6,2)
c2 decimal(4,1)	c8 decimal(5,1)	c13 decimal(6,2)	c18 decimal(6,2)
c3 decimal(4,1)	c9 decimal(6,1)	c14 decimal(6,2)	c19 decimal(6,2)
c4 decimal(5,1)	c10 decimal(6,1)	c15 decimal(6,2)	c20 decimal(6,2)
c5 decimal(5,1)			

TABLE: arui3

rptdate date	c13 decimal(5,2)	c28 decimal(6,3)	c44 integer
c1 decimal(7,2)	c14 decimal(6,2)	c29 integer	c45 decimal(10,3)
c2 decimal(7,2)	c15 decimal(6,2)	c30 decimal(10,3)	c46 decimal(7,2)
c3 decimal(7,2)	c16 decimal(7,2)	c31 integer	c47 decimal(7,2)
c4 decimal(6,2)	c17 decimal(7,2)	c32 integer	c48 decimal(7,2)
c5 decimal(6,2)	c18 decimal(7,2)	c35 smallint	c49 decimal(6,2)
c6 decimal(6,2)	c19 decimal(5,0)	c36 decimal(13,2)	c50 decimal(6,2)
c7 decimal(5,2)	c20 char(1)	c38 decimal(5,4)	c51 decimal(6,2)
c8 decimal(5,2)	c23 decimal(6,3)	c39 integer	52 integer
c9 decimal(6,2)	c24 integer	c40 decimal(4,2)	c53 decimal(7,2)
c10 decimal(7,2)	c25 decimal(6,3)	c41 integer	c54 decimal(7,2)
c11 decimal(7,2)	c26 integer	c42 integer	c55 integer
c12 decimal(7,2)	c27 decimal(5,3)	c43 integer	c56 decimal(7,2)

c57 decimal(7,2)	c64 decimal(7,2)	c70 decimal(7,2)	c76 decimal(7,2)
c58 integer	c65 integer	c71 integer,	c77 decimal(7,2)
c59 decimal(7,2)	c66 decimal(7,2)	c72 decimal(6,3)	c78 decimal(7,2)
c60 integer	c67 decimal(7,2)	c73 decimal(7,2)	c79 integer
c61 decimal(7,2)	c68 decimal(7,2)	c74 decimal(7,2)	c80 integer
c62 integer	c69 integer	c75 decimal(7,2)	c81 integer
c63 decimal(7,2)			

TABLE: abui3

rptdate date	c8 decimal(6,3)	c16 integer	c24 decimal(8,2)
c1 integer	c9 decimal(4,2)	c17 decimal(6,3)	25 decimal(8,2)
c2 decimal(6,3)	c10 decimal(5,0)	c18 decimal(6,2)	c26 decimal(8,2)
c3 integer	c11 decimal(5,4)	c19 decimal(6,2)	c27 decimal(8,2)
c4 decimal(6,3)	c12 integer	c20 decimal(6,2)	c28 integer
c5 integer	c13 decimal(4,2)	c21 decimal(8,2)	c29 integer
c6 decimal(6,3)	c14 integer	c22 decimal(8,2)	c30 char (1)
c7 integer	c15 integer	c23 decimal(8,2)	

TABLE: atui3

rptdate date	c8 decimal(6,3)	c15 integer	c23 decimal(8,2)
c1 integer	c9 decimal(4,2)	c16 integer	c24 decimal(8,2)
c2 decimal(6,3)	c10 decimal(5,0)	c17 decimal(6,3)	c25 decimal(8,2)
c3 integer	c30 char(1)	c18 decimal(6,2)	c26 decimal(8,2)
c4 decimal(6,3)	c11 decimal(5,4)	c19 decimal(6,2)	c27 decimal(8,2)
c5 integer	c12 integer	c20 decimal(6,2)	c28 integer
c6 decimal(6,3)	c13 decimal(4,2)	c21 decimal(8,2)	c29 integer
c7 integer	c14 integer	c22 decimal(8,2)	

TABLE: arertx

rptdate date	c1 decimal(4,2)	c2 decimal(4,2)
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TABLE: arquick

rptdate date	c4 integer	c8 integer
c1 integer	c5 integer	c9 decimal(12,2)
c2 integer	c6 integer	c10 decimal(12,2)
c3 integer	c7 integer	c11 decimal(12,2)

Appendix B

c12 decimal(12,2)